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Docket No.

221014US90PCT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuii HIRAMATSU, et al.

SERIAL NO:

10/070,443

GAU:

3742

FILED:

June 24, 2002

EXAMINER: FUQUA, SHAWNTINA T

FOR:

SEMICONDUCTOR MANUFACTURING/TESTING CERAMIC HEATER, PRODUCTION METHOD FOR THE

CERAMIC HEATER AND PRODUCTION SYSTEM FOR THE CERAMIC HEATER

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

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SIR:

Applicant(s) wish to disclose the following information.

MAR 1 1 2004

TECHNOLOGY CENTER R3700

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Masayasu Mori

Registration No. 47,301

Joseph A. Scafetta, Jr. Registration No. 26, 803

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MAR 0 5 2006 June 24, 2002 3742	LIST OF	REFE	NCES CITED BY API	PLICANT	Yasuji HIRAMATSU, et al.				
SAPENDED U.S. PATENT DOCUMENTS U.S. PATENT DOCUM		2004	3		FILING DATE		GROUP		
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NAME	16/A.	106	9		U.S. PATENT DOCUMENTS				
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AB 6,465,763	INITIAL		NUMBER	DATE	NAME	CLASS			
AC		AA	6,507,006	01/14/03	HIRAMATSU et al.				
AD		AB	6,465,763	10/15/02	ITO et al.				
AE US 2002/0043527 A1 04/18/02 ITO		AC	6,677,557	01/13/04	ITO et al.				
AF US 2003/0015521 A1 01/23/03 ITO	j	AD	6,475,606	11/05/02	NIWA				
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LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ Applicant
221014US2 PCT*	10/070,443	06/24/02	HIRAMATSU, et al.
246909US-90-DIV	10/746,081 🗸	12/29/03	HIRAMATSU, et al.
247451US-90-DIV	10/755,308	01/13/04	HIRAMATSU, et al.
248168US90 CONT	10/766,027	01/29/04	ITO, et al.

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MAR 1 1 2004 TECHNOLOGY CENTER R3700



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MAR 1 1 2004

LIST OF RELATED CASES

TECHNOLOGY CENTER R3700

Docket Number PER CLIENT	Serial or Patent Number 09/471,759	Filing or <u>Issue Date</u> 12/23/99	Inventor/ Applicant SAITO et al.
PER CLIENT	09/462,067 ✓	01/05/01	FURUKAWA et al.
PER CLIENT	10/345,356	01/16/03	ITO
PER CLIENT	09/787,954 /	03/23/01	ITO
PER CLIENT	09/787,816 🗸	03/23/01	ITO
PER CLIENT	09/787,818 /	03/23/01	ITO
PER CLIENT	09/806,957 /	04/06/01	ITO et al.
PER CLIENT	09/926,730 /	04/16/01	HIRAMATSU et al.
PER CLIENT	09/880,742 /	06/13/01	SAITO et al.
PER CLIENT	09/880,359 /	06/13/01	SAITO et al.
PER CLIENT	09/880,379 √	06/13/01	SAITO et al.
PER CLIENT	09/915,418 🖎	07/27/01	ITO
PER CLIENT	09/916,682 /	07/30/01	ITO
PER CLIENT	09/890,358 🗸	07/30/01	ITO
PER CLIENT	09/917,749	07/31/01	ITO
PER CLIENT	09/958,689 /	10/10/01	FURUKAWA et al.
PER CLIENT	09/979,676	11/05/01	ZHOU
PER CLIENT	10/048,894	02/01/02	FURUKAWA
PER CLIENT	10/049,539	11/07/01	ZHOU
PER CLIENT	10/182,009	07/24/02	ZHOU

^{*}Present Application; listed for information *Abandoned Application

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PER CLIENT	10/222,928	08/19/02	ITO
PER CLIENT	10/265,413 🗸	10/07/02	OHASHI et al.
PER CLIENT	10/356,519 √	02/03/03	ITO
PER CLIENT	10/217,029 **	08/13/02	ITO
205232US0 PCT	09/806,477 ✓	06/25/01	ITO et al.
205235US90 PCT	09/831,887 ·√	05/23/01	ITO et al.
205240US0 PCT	09/807,960 💙	05/18/01	HIRAMATSU et al.
209243US0 PCT	6,507,006	01/14/03	HIRAMATSU et al.
211598US2 PCT	09/869,321.	10/18/01	ZHOU
212145US0 PCT	6,465,763	10/15/02	ITO et al.
212814US3 PCT	09/926,012 🗸	10/24/01	HIRAMATSU et al.
213163US2 PCT	09/926,092 √	12/27/01	ITO et al.
214768US90 PCT	09/926,297 🗸	12/26/01	HIRAMATSU et al.
214810US90 PCT	09/926,296 🗸	12/27/01	ITO et al.
215240US0 PCT	09/926,362 🗸	01/16/02	HIRAMATSU et al.
215648US0 PCT	09/926,465 /	02/12/02	FURUKAWA et al.
215811US0 PCT	09/926,464	01/10/02	HIRAMATSU et al.
215899US2 PCT	09/926,499 🗸	03/26/02	HIRAMATSU et al.
216714US2 PCT	09/926,714	03/05/02	ITO et al.
216723US2 PCT	09/926,713	03/05/02	HIRAMATSU
216926US2 PCT	10/009,174	04/21/03	HIRAMATSU et al.
217551US2 PCT	10/019,448	04/08/02	ITO et al.
217562US2 PCT	09/926,800	03/19/02	HIRAMATSU et al.
217827US2 PCT	10/019,444	04/23/02	HIRAMATSU et al.

^{*}Present Application; listed for information #Abandoned Application MM/sb/akh I:\EM\EMREL\221s-222s\221014US LIST.DOC

217856US3 PCT	6,677,557	01/13/04	ITO et al.
217960US2 PCT	10/019,311 🗸	04/09/02	HIRAMATSU et al.
218478US2 PCT	10/030,123 🗸	05/16/02	HIRAMATSU et al.
219288US2 PCT	10/049,293	04/30/02	ITO et al.
219289US0 PCT	10/069,943	07/10/02	ITO et al.
219421US2 PCT	10/048,490 /	04/30/02	ITO et al.
219574US2 PCT	10/048,979 /	04/26/02	HIRAMATSU et al.
220253US2 PCT	10/069,511	06/24/02	ITO et al.
220254US2 PCT	10/069,510	06/20/02	HIRAMATSU et al.
221014US2 PCT*	10/070,443	06/24/02	HIRAMATSU et al.
221015US2 PCT	10/070,441 🗸	06/26/02	ITO et al.
221158US2 PCT	10/088,098 🗸	05/30/02	ITO et al.
221160US2 PCT	10/088,100.	06/26/02	IDO
221689US0 DIV	10/118,967· 🗸	04/10/02	ITO et al.
222661US3 PCT	10/111,980	06/27/02	ITO et al.
223945US0 PCT	10/168,527	10/18/02	HIRAMATSU et al.
225895US0 PCT	10/181,724	09/27/02	HIRAMATSU et al.
226831US0 CIP	10/226,160	08/23/02	ITO et al.
226886US0 CIP	10/229,177 🗸	08/28/02	HIRAMATSU et al.
229618US0 DIV	10/277,818 '	10/23/02	HIRAMATSU et al.
221010LIS00 DCT			
231910US90 PCT	10/311,368	05/09/03	ITO et al.
232028US3 DIV	10/311,368 / 10/352,138 /	05/09/03 01/28/03	ITO et al. HIRAMATSU et al.
232028US3 DIV	10/352,138 /	01/28/03	HIRAMATSU et al.

^{*}Present Application; listed for information #Abandoned Application MM/sb/akh I:\EMNEMREL\2218-222\221014US LIST.DOC

233936US90 PCT	10/344,148 v	07/29/03	KARIYA et al.
233937US90 PCT	10/343,833	09/22/03	ZHOU et al.
234652US90 CONT	10/386,615	03/13/03	HIRAMATSU et al.
234735US90 CONT	10/387,452 √	03/14/03	ITO et al.
234749US90 PCT	10/363,310 ✓	03/03/03	ITO
235401US90 CONT	10/397,321 ✓	03/27/03	HIRAMATSU et al.
236147US90 PCT	10/398,393 🗸	01/21/04	HIRAMATSU et al.
237250US90 CONT	10/442,967 🗸	05/22/03	HIRAMATSU et al.
237386US90	6,475,606	11/05/02	NIWA
237387US90 CONT	10/260,360	10/01/02	NIWA
237457US90 CONT	10/615,950 🗸	07/10/03	HIRAMATSU et al.
237934US90 PCT	10/416,497 /	12/11/03	HIRAMATSU et al.
238745US90 CONT	10/618,651	07/15/03	ITO et al.
238750US90 CONT	10/618;623 🎍	07/15/03	ITO et al.
238755US90 CONT	10/618,655	07/15/03	ITO et al.
238761US90 CONT	10/618,665	07/15/03	ITO et al.
238955US90 PCT	10/432,639	11/06/03	ITO et al.
240245US3 CONT	10/619,567	07/16/03	HIRAMATSU et al.
240514US90 CONT	10/362,941	04/28/03	ITO
241056US90 [#]	09/524,010	03/13/00	NIWA
241058US90 CONT#	09/946,463	09/06/01	NIWA
241064US90 CONT	10/244,008	09/16/02	NIWA
241191US90 CONT	10/670,354 ^V	09/26/03	NIWA
242402US90 CONT	10/658,454	09/10/03	ITO et al.

^{*}Present Application; listed for information #Abandoned Application MM/sb/akh I:\EM\EMREL\221s-222s\221014US LIST.DOC

242768US90 CONT	10/663,681	09/17/03	ITO et al.
243468US90 PCT	10/473,585	02/13/04	ITO et al.
244440US90 CONT	10/697,287	10/31/03	ITO et al.
245199US90 CONT	10/718,535	11/24/03	HIRAMATSU et al.
246481US90 PCT	09/673,953	12/21/00	ITO et al.
246590US90 DIV	10/732,296 √	12/11/03	ITO et al.

^{*}Present Application; listed for information #Abandoned Application

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